

Notes for internal group discussion only. Do not distribute NWCG Smoke Committee November 2015 Activity Update



Membership Issues

- Vacancy Issues: Vice SmoC Chair and Training Subcommittee Co-Chair are both needed
- Soon to be a vacancy Smoke Managers Subcommittee Chair
- BLM and FWS Fire Programs

Outreach and Messaging

- Status of Activity Updates Drafts available for review. Diana will be finishing up August soon.
- Web Site activity Ozone page active. Briefing update is still needed.
- Ozone maps have draft watermarks they are not official yet. The work is legitimate and the areas have higher emissions than attainment. SmoC wants to keep the 'draft' watermark in place to avoid confusion. Will change attainment boundaries as new data comes in.
- Josh will make a placeholder for the EER webpage for us to populate.

Mixing Height Webinar

Update on Webinar on Mixing Height for Dec. 3, 2015-Gary.

http://mixingheight.eventbrite.com/

NWCG Business

- Annual meeting list submitted Dan Chan and Jamie Trip are trying to attend NWCG meeting Feb. 2-4 2016 in Boise ID.
- Product revision Schedule:
 - Wildland Fire Incident Management Field Guide (Red Book) (PMS 210), January 2014. SmoC submitted comments to Dave Mueller and Frankie Romero. Time frame Final January/February. Draft or semi-final should be out shortly. Dave Mueller will report progress.
 - o Incident Response Pocket Guide (PMS 461), January 2014. Mark will ask about the progress on the IRPG revision.
 - o Interagency Standards for Fire and Fire Aviation Operations, January 2015. This document is available online.

Ozone NAAQS Whitepaper- status check

Work is ongoing to get this completed and out.

Exceptional Event Rule NPRM Released-BP needed -

- Pete, Mark, and Peter Teensma will work on BP. Will connect with Dan/WESTAR.
- There is the additional recognition of prescribed fires, and it is evident EPA is becoming more familiar with the challenges relative to wildland fire. Members are reviewing the rule.
 Comments on language, especially 'reasonably controllable'.
- One of the bigger changes relative to Rx fire is recognition of fire cycles. This is especially important in the southeast areas where there were historically frequent fires.
- Federal reference monitors.

AFE Fire Congress (November 2015)

- Smoke management panel, smoke committee poster, smoke portal poster, collecting topics and lessons learned from the 2015 wildfires.
- Pete discussed ozone rule and the exceptional events rule and implications of them.
- Encouraged members to submit comments.



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Upcoming Workshops-SmoC Participation

- IAWF Fire Behavior and Fuels Conference (April 2016). Call for special tracks/workshops.
 - There will be a special track on Emission factors.
 - o Need a SmoC poster. Abstract for Smoke & Emissions portal has been submitted.
 - JFSP smoke advisors submitted a proposal for a 4 hour session to include PIs on current projects to discuss research.
 - Cindy will share abstract on the JFSP smoke advisors with the Smoke Committee.
- IAWF International Smoke Symposium 2 (NOVEMBER 14-19, 2016, Long Beach, CA)
 - o Mikel Robinson is checking on locations. Steering committee is being formed.
 - o In-person and virtual venues. Want as much participation as possible, virtual participation has been very strong.
 - To cover the virtual portion of the meeting will be about \$40K (including real-time broadcast and archiving).
 - Let Pete know if anyone wants to be on the steering committee.
- Others...AGU?, Canada Wildfire...

Subcommittee Report-outs:

Smoke Technical Topics

- Emission Factor Track in IAWF Portland will be addressing this at the conference. Also the subject of different fuelbeds that have very different EFs for PM 2.5. Will discuss January/February of 2016. Mark will share Portland abstract on EF with the group.
- Smoke management guide work is continuing.

Smoke Training

- Smoke and Air Quality for Land Managers: Health and regulations sections are revised. Smoke management practices and communications should be ready for review end of the month.
- Personnel Exposure Guidebook-Status: Pete is working with Jamie on addressing smoke impacts on camps and the responsibility for planning and placement.

Smoke Managers

- Final 2015 conference call with Rick Gillam/EPA to focus on draft EER.
- Putting together the final agenda for this year. Will discuss the new ozone rule and the upcoming EER proposal. May have a webinar with Ron Sherron.
- Mike will get a lead for the EER briefing/discussion for the smoke managers subcommittee.

Round Robin Topics

• Diana is in the process of developing a public outreach strategy for the land managers and prescribed fire folks in Oklahoma. Let Diana know the ways outreach worked in their state and what are some of the concerns/issues/ideas anyone can recommend that should be included.